

Amendments to the Specification: -

On page 1 of the Specification, please insert the heading **"FIELD OF THE INVENTION"** before the first full paragraph, which begins with the words "The present invention relates - - -".

On page 1 of the Specification, please insert the heading **"BACKGROUND ART"** before the second full paragraph, which begins with the words "These reactors comprise - - -".

On page 5 of the Specification, please insert the heading **"SUMMARY OF THE INVENTION"** before the first full paragraph, which begins with the words "The present invention is - - -".

On page 16 of the Specification, please insert the heading **"BRIEF DESCRIPTION OF THE DRAWINGS"** before the first full paragraph, which begins with the words "The invention will be better understood - - -".

On page 18 of the Specification, please replace the last full paragraph with the following amended paragraph:

"- figure 23 is a plan view of a boiler or a reactor according to the invention with a circular section separator,"